

(SF-1878)

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JPRS 4884

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JPRB 4506

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SUPPRESSION OF THE CATALYTIC ACTIVITY OF  
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1962, v. 4, no. 11, p. 1682-1687. (Abstract available)  
Another trans. is available from American Chemical  
Society, Prince and Lemon Streets, Lancaster, Pa. In  
Rubber Chemistry and Technology, v. 36, no. 2,  
\$9.50/year

DESCRIPTORS: \*Rubber, \*Synthetic rubber,  
\*Butadienes, \*Styrenes, Oxidation, \*Catalysts, \*Iron  
compounds, \*Copper compounds, Ions, \*Oxidation  
inhibitors.  
(Materials--Rubber, TT, v. 11, no. 1) (over)

TT-63-22211-3 (p. 520-526)

- I. Kuz'minskii, A. S.
- II. Zaitseva, V. D.
- III. Lezhnev, N. N.

Office of Technical Services

Kuz'minskii, A.S. and Lezhnev, N.N.  
INFLUENCE MUTUELLE DE LA PHÉNYL-NAPHTYL  
AMINE, DU SOUFRE ET DES ACCÉLÉRATEURS DE  
VULCANISATION SUR L'OXYDATION DU CAOUT-  
CHOU (O Sovmestnom Vliyanii Fenil-B-Nafthilamina,  
Sery i Uskoritelei Vulkanizatsii na Okislenie  
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Trans. in French of Akademiya Nauk SSSR, Doklady,  
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DESCRIPTORS: \*Rubber, \*Oxidation, Sulfur,  
Vulcanization, Antioxidants, Acceleration.

(Materials--Rubber, TT, v. 11, no. 8)

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The Nature of the Bonds and the Gas Permeability of  
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R. Sh. Frenkel, S. E. Khanin, L. S. Feldstein,  
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JPRS 1411-8

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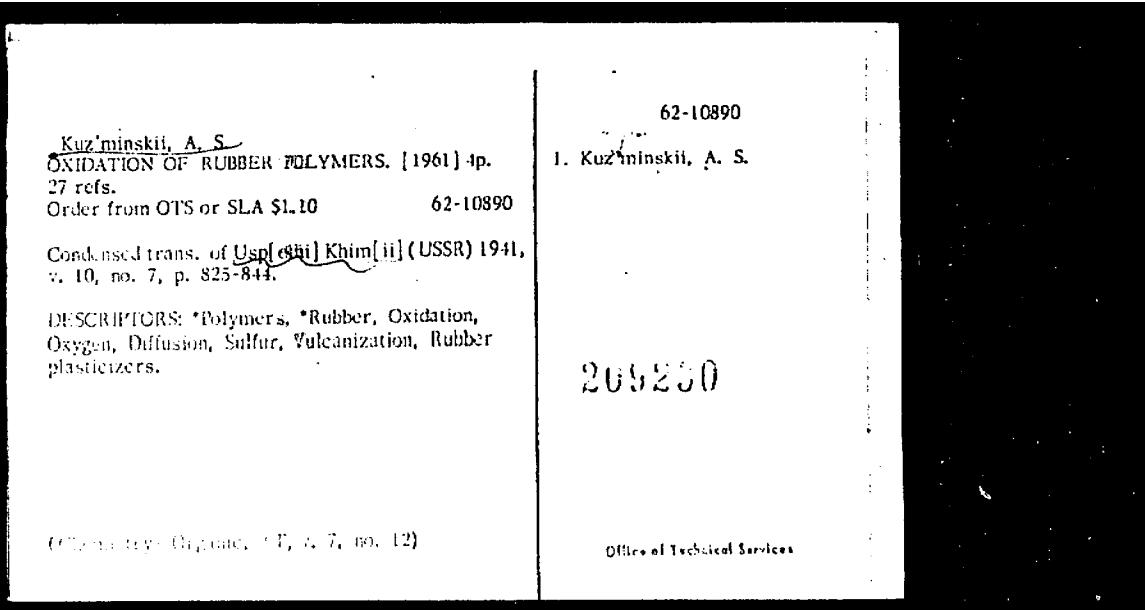
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Action of Ionising Irradiations on  
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SUPPRESSION OF THE CATALYTIC ACTIVITY OF  
IONS OF METALS OF VARIABLE VALENCY IN THE  
OXIDATION OF RUBBERS. Sep 63, 7p 6refs  
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v. 4, no. 3, p. 520-526

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Society, Prince and Lemon Streets, Lancaster, Pa. in  
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\*Butadienes, \*Styrenes, Oxidation, \*Catalysts, \*Iron  
compounds, \*Copper compounds, Ions, \*Oxidation  
inhibitors.  
(Materials--Rubber, TT, v. 11, no. 1) (over)

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II. Zaitseva, V. D.  
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Transformation of the Sulfur Bonds Forming  
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AEC-Tr-5436

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Equilibrium Between Pyridine Vapor and Acid Solutions  
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Coefficients of Mass Transformation on Horizontal  
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LA THEORIE DE L'ABSORPTION DES OXYDES  
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Absorbtsii Okislov Azota Sernoii Kislotoi) (On the  
Theory of Absorption of Nitrogen Oxides with  
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CNRS-VII 20.  
Order from OTS, ETC or CNRS \$2.60 TT-62-28746

Trans., in French, of Zhurnal Prikladnoi Khimii  
(USSR) 1947, v. 20, no. 4, p. 309-318.  
Trans., in Dutch, available from OTS or ETC \$1.60  
as 61-17768, MTWL: 83, 14p.

DESCRIPTORS: \*Sulfuric acid, \*Nitrogen compounds,  
Oxides, Absorption

(Chemistry--Physical, TT, v. 11, no. 8)

TT-62-28746

I. Kuz'minykh, I.N.  
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Office of Technical Services  
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<p>Kuz'maytch, I. N. and Babuchkina, M. D. EQUILIBRIO ENTRE EL ANHIDRIDO SULFUROSO Y LAS DISOLUCIONES BISULFICITAS (Ravnovalo Mezdu Sernistym Gazom i Bisulfitnym Rastvorom) (Equilibrium Between Sulfur Dioxide and Bisulfite Solutions). 19p. 13 refs. CID 62-218. Order from OTS, ETC or CID \$0.80 62-29218</p> <p>Trans. in Spanish of Bumazhnaya Promyshlennost (USSR) 1955, v. 30, no. 8, p. 5-9.</p> <p>DESCRIPTORS: *Sulfur compounds, Dioxides, *Sulfites, *Chemical equilibrium, Solutions.</p> <p>(Chemistry--Physical, TT, v. 10, no. 8)</p>	<p>62-29218</p> <p>I. Kuz'maytch, I. N. II. Babuchkina, M. D. III. CID-62-218 IV. Centro de Informacion y Documentacion, Madrid (Spain)</p> <p>A247952</p> <p>Office of Technical Services</p>	
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D 251169

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by I. N. Kuz'minykh, E. V. Tushmanov, I. A.  
Apakhov, 15 p.

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SLA R-3029

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YAKHONTOVA, E. L.

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PbCl<sub>2</sub> Solubility in Aqueous NaCl + CaCl<sub>2</sub> Solutions,  
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UNCLASSIFIED.

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Mar 56 CTS/dex

Equilibrium Between Sulfur Dioxide Gas and Solutions  
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RUSSIAN, no per, Zhur Prikl Khim, Vol ZKTA, No 10,  
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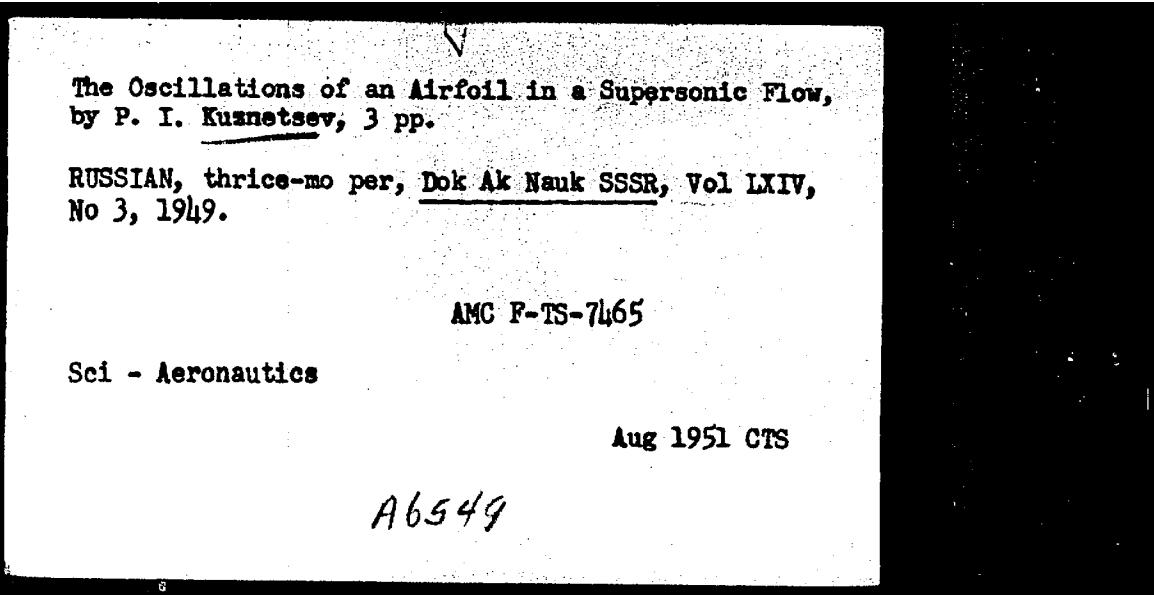
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